

ABSTRACT OF THE DISCLOSURE

Direct-path-signal (DPS) detector circuitry includes a standard deviation calculator circuitry configured to determine a standard deviation of a plurality of data values within a data frame. The data frame corresponds to a radio-frequency signal received via a communication link. The DPS detector circuitry also includes a threshold circuitry configured to detect a direct-path signal depending on the relative values of the standard deviation and a threshold signal.

09915620-072601